

## ABSTRACT OF THE DISCLOSURE

An integrated network gives priority to message traffic associated with a first network over message traffic associated with a second network. This arrangement allows a private network, such an emergency network, to be integrated with a public  
5 network, such as a cellular network, while preventing the cellular network traffic from blocking emergency network traffic. Lower priority connections can be preempted by higher priority connections. The integrated network can migrate a request from a first node to a neighboring node and can re-route a connection around a failed link.

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MEC-002PUS PATENT APPLICATION